

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE <div style="text-align: center;">J</div>		PAGE OF PAGES <div style="display: flex; justify-content: space-between;"><div>1</div><div>2</div></div>	
2. AMENDMENT/MODIFICATION NO. <div style="text-align: center;">0002</div>		3. EFFECTIVE DATE <div style="text-align: center;">09-Apr-2003</div>		4. REQUISITION/PURCHASE REQ. NO. <div style="text-align: center;">W26GLG-3065-7308</div>		5. PROJECT NO.(If applicable)	
6. ISSUED BY <div style="text-align: center;">CODE</div> CONTRACTING OFFICE (CA/CW) US ARMY ENGR DIST NORFOLK ATTN: CENAO-SS-C 803 FRONT STREET NORFOLK VA 23510-1096		DACW65		7. ADMINISTERED BY (If other than item 6) <div style="text-align: center;">CODE</div> <div style="text-align: center; font-weight: bold;">See Item 6</div>			
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. DACW65-03-B-0009	
				X		9B. DATED (SEE ITEM 11) 19-Mar-2003	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) AMENDMENT NO. 0002 to DACW65-03-B-0009, AIW Great Bridge Roadway, Chesapeake, VA.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 09-Apr-2003	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

The following items are applicable to this modification:

CONTINUATION

1. Section 00010: DELETE Bidding Schedule in its entirety and REPLACE with the attached.
2. Technical plans and specifications are amended. Make appropriate changes in accordance with attached.

Section 00010 - Solicitation Contract Form

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001		1	Lump Sum		
	FFP For completion of all Work shown, and specified in the Contract Documents for roadway construction, not including the Work included in Bid Items 2 through 7, the Lump Sum Price.				
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002		1	Lump Sum		
	FFP AIW Swing Span Bridge Demolition				
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003					
	FFP For completion of all work associated with the Installation of all Pilings (Items 3A through 3E).				
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FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003AA		2,829	Linear Foot		

FFP

Prestressed 18-inch square concrete piling, complete, including test piles and all work incidental thereto as shown on the drawings and as specified, the Unit Price.

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003AB		281	Linear Foot		

FFP

Optional prestressed 18-inch square concrete piling, complete, and all work incidental thereto.

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003AC		1	Lump Sum		

FFP

Mobilization and demobilization for pile load test(s), complete, including all work incidental thereto as shown on the drawings and as specified.

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003AD		1	Test		

FFP

Pile load test, complete, including all work incidental thereto as shown on the drawings and specified, exclusive of work paid by Item 3B

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003AE		6	Test		

FFP

Dynamic Pile Testin/Analysis, complete, including all work incidental thereto as shown on the drawings and as specified

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004					

FFP

For completion of all work associated with the Disposal of Petroleum Contaminated Soil off the Project Site (Item 0004A thry 0004E)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004AA		300	Cubic Yard		
	FFP Excavation, stockpiling, sampling, and testing of suspected or confirmed petroleum contaminated soil, complete as specified, including all work incidental thereto.				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004AB		350	Ton Miles		
	FFP Disposal of petroleum contaminated soil with 50<TPH<500 PPM, BTEX<10 PPM, and TOX<100 PPM complete as specified including all work incidental thereto.				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004AC		100	Ton Miles		
	FFP Disposal of petroleum contaminated soil with TPH>500 PPM, BTEX<10 PPM, and TOX<100 PPM, complete, as specified including all work incidental thereto				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
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0004AD

50

Ton Miles

FFP

Disposal of petroleum contaminated soil with BTEX >10 PPM or TOX >100 PPM, complete as specified, including all work incidental thereto.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
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0004AE

200

Cubic Yard

FFP

Replacement of contaminated soil with satisfactory borrow material, suitable for backfill, complete as specified, including all work incidental thereto, exclusive of utility backfill in wet environments (per Sheets C-22, 23, 24) included in Bid Item

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
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0005

400

Cubic Yard

FFP

For Additional Excavation including Hauling Off-Site and Disposal.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
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0006

1,000

Cubic Yard

FFP

For additional select backfill material.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007		20	Linear Foot		

FFP
For providing pile build-ups as per Specification Section 02362.

TOTAL AMOUNT BID

SPECIFICATIONS

1. Bid Form

New Bid Form provided.

2. Right of Way Limits and Access Road Sketch

a) Property Plat Excerpts:

The attached sketches show the new property lines between United States Government property and Atlantic Yacht Basin (AYB) property along the southern bank of the AIW Canal, east of the Operator's House.

b) AYB Access Road and Operator's House Access:

The attached sketch depicts the approximate location of the new AYB access road in the vicinity of the AIW Canal. This road is accessed from Causeway Drive. The access road also provides access to the Operator's House parking lot and driveway. The Federal Government has acquired an ingress/egress easement for their use of this road. The access road is privately owned and shall not be used to store equipment or materials without the express written permission of the owner and the Contracting Officer.

3. Specification Section 01005

a) Paragraph 1.3.2. First paragraph. Replace the third and fourth sentences with the following:

"The contractor shall install the telephone system as specified in Section 16711. The contractor shall be responsible for all work necessary to relocate, adjust, and connect natural gas facilities. The contractor shall subcontract Virginia Natural Gas to perform, at a minimum, natural gas main relocations."

b) Paragraph 1.8. Add the following second paragraph to Subparagraph c:

"Temporary roadway closure periods indicated on the plans are the maximum periods allowed and apply only to the specified work. The contractor shall schedule the applicable work during these periods in such a manner as to minimize the required closure period to the maximum extent practicable. The contractor shall work 24 hours per day, except that actions which violate noise ordinances will not be permitted. The contractor shall obtain noise permits from the City of Chesapeake."

c) Paragraph 1.8.2. Add the following second paragraph:

"The contractor shall not use the new Bascule Bridge during Phase 1 to transport equipment or materials across the AIW canal."

d) Paragraph 1.10.1: Replace the first paragraph to read:

"The contractor shall work 24 hours a day during waterway closures in order to minimize the closure period. Any closure, either a total or a partial closure, is considered to be a closure and requires pre-approval from the Contracting Officer and the United States Coast Guard (USCG). The Contractor is cautioned that the USCG intends to permit channel closure periods to occur for the minimum time necessary to perform the required work. The contractor shall commit to any channel closure period, and shall receive approval from the Contracting Officer for the closure period, at least 60 days in advance of the closure. The contractor shall also submit formal requests to the USCG at least 45 days prior to the requested closure. The contractor shall put out a Local Notice to Mariners at the two marinas at least 30-days in advance of the closure."

e) Paragraph 1.10.1, third paragraph:

Subparagraph a: Change "regular basis" to "monthly basis".

Subparagraph b: Change "1800" to "2200" and add the words "on a monthly basis" after "through the canal".

4. Specification Section 02220

a) Paragraph 1.2.2. Replace the second sentence with the following:

"Items to be demolished by the Bridge Contractor are noted on the Demolition Plans. Those Items are individually noted or are noted by hatching labeled in the legend as "Removed During Bridge Construction"."

b) Paragraph 3.6.1.2. Add the following items:

r. All Balance Wheels.

s. Both AC Units.

5. Specification Section 02362

a) Paragraph 1.2.1. Replace the first and second sentence to read:

"The contract includes: (16) 95-ton and (32) 30-ton 18-inch square piles having a total aggregate length of 2,828 linear feet; 18-inch square optional piles having a total aggregate length of 282 linear feet; dynamic analysis of (6) 18-inch test

piles; any necessary dynamic monitoring of initial production piles; mobilization and demobilization for load testing; and (1) 190-ton test pile. The linear footage of piles is based upon piles driven to estimated tip elevations of –61.0 feet for 95-ton piles, -49.0 feet for 30-ton utility bent piles, and –47.5 feet for 30-ton duct bank support piles, with the top of pile at the elevation determined by the dimensions and elevations of structural components as shown on the structural plans, and assumes an additional length of 5 feet per test pile.”

6. Specification Section 02411

- a) Paragraph 3.1. Add the following paragraph:

“Vibratory hammers are not specifically excluded for use to install temporary or permanent sheet pilings; however, the Contractor is directed to Paragraph 1.2 SUBMITTALS, Pile Driving Equipment, regarding proper hammer selection. The Contractor shall assume that the commercial building on Parcel 110 is supported by a shallow foundation system on sandy or silty soils prone to vibration-induced consolidation.”

7. Specification Section 02513

- a) Part 3 EXECUTION. Add the following paragraph:

“The contractor shall groove the concrete roadway section over the hydraulic equipment rooms of the new Bascule Bridge over the AIW Canal in accordance with section 404.07, paragraph (f), subparagraphs 2 through 6 of VDOT Road and Bridge Specifications before placing final pavement markings.”

8. Specification Section 02950

- a) Part 3 EXECUTION: Add the following prior to Paragraph 3.1:

“The contractor shall install (7) 1.5" caliper Bald Cypress trees at locations to be determined in the field by the Contracting Officer.”

PLANS

1. Sheet C-21

- a) Add “CULVERT THRU-WALL PENETRATION” structure and detail H symbol for drainage location 30C. See attached Table 1, DETAIL SYMBOL, for symbol designations.
- b) Drainage location 14C: Change symbol designation for Detail H as indicated in attached Table 1, DETAIL SYMBOLS.

2. Sheet C-23

Drainage location 14C: Change symbol designation for Detail H as indicated in attached Table 1, DETAIL SYMBOLS.

3. Sheet C-54

The location of the north support is indicated on Plan Sheet C-54. The second support will be located to the south between the end of the aerial bent structures and the parking lot for Parcel 107. The location will be determined in the field by the Contracting Officer.

4. Sheet S-12

- a) The Reinforcing Schedule is updated with Table 2, Reinforcing Schedule
- b) Change symbol designation(s) as indicated in attached Table 1, DETAIL SYMBOLS.

5. Sheet S-13

Replace pile table title “Duct Bank Support” with “Duct Bank Bent”.

The location of the north support is indicated on Plan Sheet C-54. The second support will be located to the south between the end of the aerial bent structures and the parking lot for Parcel 107. The location will be determined in the field by the Contracting Officer.

6. Sheet S-14

a) In PLAN view, replace single-asterisk note with the following:

*TWO SOIL ANCHORS PER PILE BAY. AT PHASE I/II
CONSTRUCTION JOINT, INSTALL ONE ANCHOR DURING
EACH CONSTRUCTION PHASE.

b) Change symbol designation(s) as indicated in attached Table 1,
DETAIL SYMBOLS.

7. Sheet S-22

a) Change symbol designation(s) as indicated in attached Table 1,
DETAIL SYMBOLS.

b) Replace detail title "Duct Bank Special Detail" with "Duct Bank
Bent".

The location of the north support is indicated on Plan Sheet C-54.
The second support will be located to the south between the end
of the aerial bent structures and the parking lot for Parcel 107. The
location will be determined in the field by the Contracting Officer.

8. Sheet S-23

Change detail symbol designation(s) as indicated in attached Table 1,
DETAIL SYMBOLS.

SPECIFICATIONS

1. Delete Section 05091, Ultrasonic Inspection of Weldments.
2. Delete Section 05092, Ultrasonic Inspection of Plates.
Where are these inspections required?"

Table 1

DETAIL SYMBOLS

PLAN SHEET	DETAIL SYMBOL			COMMENT
	"Detail or Section Identification"	"Sheet on which the Condition is Shown"	"Sheet on which Detail or Section of the Condition is Drawn"	
C-21	H	C21	S23	Add detail symbol for new structure at drainage location 30C
	H	C21	S23	Change symbol designation for drainage location 14C
C-23	H	C23	S23	Change symbol designation for drainage location 6D
S-12	A	S12	S12	Change symbol designations
S-14	A	S14	S14	Change symbol designations
S-22	A	S22	S22	Change symbol designations
	B	S22	S22	Change symbol designations
	C	S22	S22	Change symbol designations
S-23	A	S23	S23	Change symbol designations
	B	S23	S23	Change symbol designations
	C	S23	S23	Change symbol designations
	H	C21, C23	S23	Change symbol designations

Table 2

Reinforcing Schedule

MARK	NO. OF LOCATIONS	QUANTITIES EACH	LOCATION	SIZE	PIN	LENGTH	WEIGHT
AS0701	2	137	BOTTOM LONG.	7	-	19'-8"	11015
AS0502	2	69	TOP LONG.	5	-	19'-8"	2830
AS0503	2	42	T&B TRANS.	5	-	28'-1"	2460
AS0504	2	42	T&B TRANS.	5	-	37'-11"	3320
AS0507	2	69	ABUTMENT	5	3 3/4"	5'-11 3/4"	855
						TOTAL	20480